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NEBRASKA WEATHER & CROPS

NEBRASKA
CROP & LIVESTOCK
REPORTING
SERVICE

For Week Ending 7/1/84

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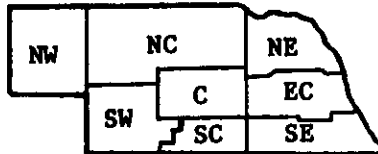
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WEATHER

Precipitation averaged near a tenth of an inch over the Panhandle and a half inch over the remainder of the State except for the southeast with around eight-tenths. Temperatures averaged near normal during the week over Nebraska.

GENERAL

Recent warm, dry weather in most of the State has enabled Nebraska farmers, particularly those in eastern Nebraska, to catch up on cultivating, topdressing, and applying chemicals. Many farmers completed the late planting and replanting of crops. Irrigating of crops is underway, particularly in the Northwest and Southwest Districts in Nebraska. Some other areas of the State also could use additional moisture to alleviate crusting of the soil. The number of days available for fieldwork was 6.2 statewide.

Topsoil moisture rated 33% short, 60% adequate and 7% surplus. Subsoil moisture was 10% short, 71% adequate and 19% surplus. Most of the shortages are in the Panhandle and North Central areas. A year ago, topsoil moisture was 52% adequate and 48% surplus. Subsoil moisture was 60% adequate and 40% surplus.

CROPS

The condition of the winter wheat crop remaining for grain harvest continues to show some improvement as the harvest season nears with condition rated 8% poor, 64% fair and 28% good. Eighty-five percent of the crop had turned color, compared to 60% last year and 80% average. Wheat ripened averaged 4% compared to 3% a year ago and the 5-year average of 25%. Harvesting is expected to begin in southern and eastern areas sometime next week.

CROPS (Cont.)

Nebraska's corn crop was rated in mostly good condition with 22% fair, 77% good and 1% excellent. Corn is making rapid growth with recent good weather which has allowed farmers to catch up on cultivating, fertilizing, and treating with herbicides and insecticides. Corn borer populations are being reported, particularly in the East Central District.

Farmers made excellent progress with the late planting of sorghum and soybeans nearing completion. There were a few exceptions in fields in eastern Nebraska where flooding had occurred preventing planting or creating the need to replant. Normally, both crops have been planted by this time. Soybeans and sorghum had emerged on most of the State's acreage except in areas where planting was delayed. Normally, all of the crop is emerged by this time. Condition of the sorghum crop rated 39% fair and 61% good. The first soybean crop condition rated 37% fair, 62% good and 1% excellent.

Nebraska's first crop harvest of alfalfa reached 98% complete. Last year 96% was harvested and 100% normally. Several farmers had begun their second cutting with 5% harvested compared to 15% both last year and average. Alfalfa condition rated 20% fair, 73% good and 7% excellent.

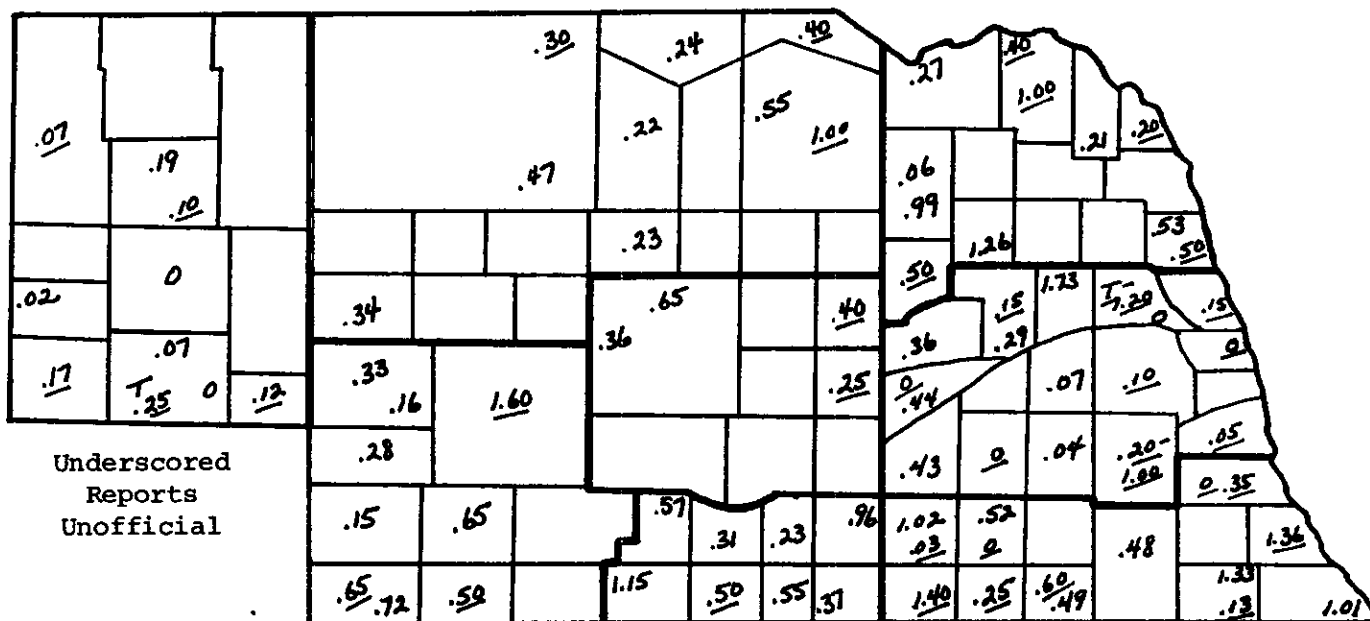
LIVESTOCK

Pasture and range condition rated 90% adequate and 10% surplus, the same as last week. Moisture is needed, however, in much of the State to maintain growth. Livestock are generally reported to be making excellent gains on good pastures, although heat and insects are causing some stress of livestock.

Precipitation, April 1 - June 29, 1984

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.09	.34	.55	.51	.48	.38	.59	.81
Total since April 1.....	6.98	9.59	19.39	10.41	19.25	12.07	13.18	19.22
Normal since April 1.....	8.33	9.23	10.86	10.14	11.46	8.32	10.32	12.13

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, JUNE 29, 1984



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, JULY 1, 1984

Station	Temperature				Precipitation
	Extremes		Mean	Departure	Total Inches 1/
	Max	Min			
NW Chadron	95	50	72	--	0
Scottsbluff	93	53	73	+2	T
Sidney	92	50	72	--	.16
NC Ord	94	55	74	--	0
Valentine	92	48	72	0	.07
NE Norfolk	93	59	75	+1	T
Sioux City	89	57	73	-1	.04
CEN Grand Island	94	59	76	+1	.01
EC Lincoln	93	56	75	-2	T
Omaha	92	58	74	0	.02
SW Imperial	93	58	74	--	0
North Platte	91	53	71	-1	.11

1/ Precipitation totals not included in map above.

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